

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
7048	Member Nodes	MNDeployment	Deferred	Low	USGS Regional Climate Centers	Laura Moyers	2016-06-17 19:32	
7962	Member Nodes	MNDeployment	Deferred	Low	Alaska EPSCoR	Rebecca Koskela	2018-04-13 18:28	
8693	Infrastructure	Decision	In Progress	Low	Support Google Dataset Search on search.dataone.org via partial server side rendering		2019-06-06 23:53	
317	Requirements	Requirement	In Progress	Low	(Requirement) Identifiers for all objects	Dave Vieglaiss	2010-03-15 22:12	
3666	Java Client	Story	In Progress	Low	D1Client.listUpdateHistory() needs to handle changing access policies	Rob Nahf	2018-01-17 20:19	d1_libclient_java
3763	Infrastructure	Task	New	Low	Visualize PyPI download statistics for Python components	Roger Dahl	2014-10-01 21:32	d1_dashboard
7821	Python Libraries	Task	New	Low	Verify Expect: 100-Continue header on POST or PUT requests	Roger Dahl	2016-06-03 19:58	d1_libclient_python
7163	Member Nodes	MNDeployment	New	Low	UN Environmental Programme World Conservation Monitoring Centre (UNEP WCMC)	Bruce Wilson	2016-04-04 17:17	
4227	Member Nodes	MNDeployment	New	Low	TRY Plant Trait Database	Laura Moyers	2015-11-19 15:40	
2147	Infrastructure	Task	New	Low	The Python stack does not support Unicode supplementary characters (above 0xffff)	Roger Dahl	2012-04-16 03:50	d1_common_python
8723	Member Nodes	Task	New	Low	tDAR: Implemented IP Whitelisting on tDAR systems / Impacts to reporting	Amy Forrester	2018-10-02 16:51	
7095	Python GMN	Story	New	Low	Support HTTP redirect capability for GMN within the Vendor Specific Extension model	Dave Vieglaiss	2016-03-25 02:30	
6359	Member Nodes	MNDeployment	New	Low	SiBBR	Laura Moyers	2015-11-19 17:20	
339	Requirements	Requirement	New	Low	(Requirement) Web presence to provide publicly accessible information about the project		2010-03-16 17:36	
410	Requirements	Requirement	New	Low	(Requirement) The infrastructure must support long term preservation of Data		2010-03-25 15:41	
581	Requirements	Requirement	New	Low	(Requirement) System supports multiple types of science metadata		2010-04-20 20:45	
383	Requirements	Requirement	New	Low	(Requirement) System supports data storage		2010-03-16 21:35	
385	Requirements	Requirement	New	Low	(Requirement) Support arbitrary unique identifiers		2010-03-16 22:09	
431	Requirements	Requirement	New	Low	(Requirement) Software developed for infrastructure should be implemented according to specifications		2010-03-25 14:44	
371	Requirements	Requirement	New	Low	(Requirement) Provide a suite of collaboration tools and instruction on how to use them		2010-03-16 20:06	
374	Requirements	Requirement	New	Low	(Requirement) Periodic Reporting to Sponsor		2010-03-16 18:11	
632	Requirements	Requirement	New	Low	(Requirement) Monitor the DataONE infrastructure		2010-05-28 20:10	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
439	Requirements	Requirement	New	Low	(Requirement) Maintain original copies of all science metadata		2010-03-25 03:27	
455	Requirements	Requirement	New	Low	(Requirement) Installation of critical software must be well documented and as automated as possible		2010-03-25 13:52	
389	Requirements	Requirement	New	Low	(Requirement) Implement a Member Node based on the ORNL DAAC		2010-03-25 14:46	
387	Requirements	Requirement	New	Low	(Requirement) Implement a Member Node based on Metacat		2010-10-06 22:00	
388	Requirements	Requirement	New	Low	(Requirement) Implement a Member Node based on Dryad		2010-03-24 13:36	
408	Requirements	Requirement	New	Low	(Requirement) Implement a Coordinating Node software stack		2010-03-25 15:44	
412	Requirements	Requirement	New	Low	(Requirement) Identifiers always refer to the same object		2010-03-25 15:41	
409	Requirements	Requirement	New	Low	(Requirement) Develop a reference implementation of the Member Node stack		2010-03-25 13:57	
468	Requirements	Requirement	New	Low	(Requirement) Design the cyberinfrastructure for the project.		2010-03-25 16:51	
337	Requirements	Requirement	New	Low	(Requirement) Deploy three coordinating nodes		2010-03-17 15:14	
386	Requirements	Requirement	New	Low	(Requirement) Deploy at least three Member Nodes		2010-03-17 13:39	
433	Requirements	Requirement	New	Low	(Requirement) Data and metadata is replicated to at least one other member node		2010-03-25 03:11	
580	Requirements	Requirement	New	Low	(Requirement) All software developed on the project should be open source	Dave Viegla	2010-04-15 22:57	
5468	Python Libraries	Story	New	Low	Remove dead code from D1 Python stack	Roger Dahl	2018-01-17 19:57	
1559	Java Client	Task	New	Low	Refactor d1_libclient_java echo tests	Rob Nahf	2015-02-11 19:49	d1_libclient_java
3176	Member Nodes	MNDeployment	New	Low	QUT member node	Matthew Jones	2018-04-17 17:30	
3683	Member Nodes	MNDeployment	New	Low	Purdue University Libraries		2018-04-17 17:30	
3519	Member Nodes	MNDeployment	New	Low	Prairie Research Institute	Dave Viegla	2015-11-19 17:00	
2281	Infrastructure	Task	New	Low	Possibly update the Identity Management and Authenticated Session Management doc	Matthew Jones	2014-10-01 20:47	Authentication, Authorization
7758	Member Nodes	MNDeployment	New	Low	Polar Rock Repository (PRR) at Ohio State		2018-04-17 17:28	
7145	Member Nodes	MNDeployment	New	Low	PlutoF		2018-04-17 17:26	
3685	Member Nodes	MNDeployment	New	Low	National SocioEnvironmental Synthesis Center	Laura Moyers	2015-11-19 17:58	
3691	Member Nodes	MNDeployment	New	Low	National Institute for Amazon Research		2018-04-17 17:25	
3246	Infrastructure	Bug	New	Low	Metacat returns 500 instead of 404 in some cases	Ben Leinfelder	2014-10-02 18:03	Metacat
7162	Python GMN	Task	New	Low	Member node does not check with coordinating node before replicating		2015-06-05 23:49	
3235	Member Nodes	MNDeployment	New	Low	LITS - Long-Term Individual base Time Series project member node		2018-04-17 17:23	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
3165	Java Client	Bug	New	Low	Libclient caching does not respect accessPolicies	Rob Nahf	2015-02-11 18:37	d1_libclient_java
4224	Member Nodes	MNDeployment	New	Low	Japan Long Term Ecological Research Network	Laura Moyers	2015-11-19 00:52	
4301	Python GMN	Bug	New	Low	In the GMN integration tester, add test to check that Last-Modified, Content-Length and Content-Type fields are set correctly	Roger Dahl	2016-04-21 22:38	
817	Infrastructure	Task	New	Low	Integration testing: Make Java and Python stack return values equal for each function.	Roger Dahl	2012-10-08 18:47	
991	Infrastructure	Task	New	Low	implement HEAD /resolve/<guid>		2010-10-13 22:02	
3628	Member Nodes	MNDeployment	New	Low	Harvard Filtered Push MN	William Michener	2015-11-20 03:14	
3480	Member Nodes	MNDeployment	New	Low	Globe.gov	Laura Moyers	2018-04-17 17:23	
8009	Member Nodes	MNDeployment	New	Low	Geometabolome	Laura Moyers	2018-04-17 17:22	
3333	Infrastructure	Task	New	Low	Generalize mk_* scripts for host name	Dave Vieglaiss	2012-10-11 18:50	Support Operations
4303	Infrastructure	Bug	New	Low	Fix potential bug where an object could be created and accepted for replication simultaneously.	Roger Dahl	2016-04-21 22:38	d1_mn_GMN
3680	Member Nodes	MNDeployment	New	Low	Federal University of Pernambuco, Brazil	Laura Moyers	2015-11-19 19:34	
7698	Infrastructure	Bug	New	Low	Exclude SLF4J jars in d1_solr_extensions.jar		2016-03-28 16:22	d1_cn_solr_extensions
3690	Member Nodes	MNDeployment	New	Low	Digital Library of Vertebrate Morphology, University of Texas	Laura Moyers	2015-11-19 17:53	
3156	Infrastructure	Task	New	Low	Design Review: resource map indexing strategy	Skye Roseboom	2012-08-27 18:51	d1_indexer
3762	Infrastructure	Feature	New	Low	DataONE software download statistics	Roger Dahl	2014-10-01 21:32	d1_dashboard
4300	Infrastructure	Bug	New	Low	Create more appropriate "create" entry in the LogRecord for replicas	Roger Dahl	2016-04-21 22:38	d1_mn_GMN
7549	Member Nodes	MNDeployment	New	Low	COS - the Center for Open Science	Laura Moyers	2018-04-17 17:20	
7807	Infrastructure	Story	New	Low	cn.synchronize should support synchronization failure corrections.		2018-01-17 19:15	Architecture Design
3258	Member Nodes	MNDeployment	New	Low	CitSci.org MN	Bruce Wilson	2018-04-17 17:19	
2286	Infrastructure	Task	New	Low	Change Exceptions.InvalidToken to Exceptions.InvalidSession	Dave Vieglaiss	2014-10-02 17:21	Documentation
7851	Member Nodes	MNDeployment	New	Low	CESAB - Center for Synthesis and Analysis for Biodiversity	Laura Moyers	2018-04-17 17:19	
7684	DataONE API	Bug	New	Low	Call to MNStorage.update() via REST API returns java.lang.StackOverflowError		2016-03-21 23:07	
3684	Member Nodes	MNDeployment	New	Low	Branner Earth Sciences Library - Stanford University	Laura Moyers	2015-11-19 19:04	
3633	Member Nodes	MNDeployment	New	Low	Bay Delta Member Node	Laura Moyers	2015-11-19 19:44	
7052	Member Nodes	MNDeployment	New	Low	BaMBa - Brazilian Marine Biodiversity Database	Laura Moyers	2015-11-19 17:03	
3240	Member Nodes	MNDeployment	New	Low	AZGS - Arizona Geological Survey member node		2018-04-17 17:18	
3520	Member Nodes	MNDeployment	New	Low	ARCTOS Collaborative Collection Management Solution	Dave Vieglaiss	2018-04-17 17:18	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
7973	Member Nodes	MNDeployment	New	Low	Alaska Energy Data Gateway	Amy Forrester	2018-04-17 17:21	
3241	Member Nodes	MNDeployment	New	Low	ALA - Atlas of Living Australia member node		2018-04-17 17:14	
1585	Infrastructure	Task	New	Low	add exec-maven-plugin to trigger python integration tests at verify phase.	Rob Nahf	2012-10-16 21:32	
8822	Infrastructure	Bug	New	Low	Account queries in STAGE-2 failing from web browser		2019-06-19 01:44	
4115	Member Nodes	MNDeployment	Deferred	Normal	UTK Institutional Repository		2018-04-17 17:32	
3689	Member Nodes	MNDeployment	Deferred	Normal	University of South Carolina, Computer Science Department		2018-08-31 15:26	
3191	Member Nodes	MNDeployment	Deferred	Normal	UC Vertnet Member Node	Dave Vieglaiss	2017-01-31 14:54	
3180	Member Nodes	MNDeployment	Deferred	Normal	PFRP - Pelagic Fisheries Research Program	Matthew Jones	2014-05-29 19:25	
3203	Member Nodes	MNDeployment	Deferred	Normal	PELD member node	Matthew Jones	2016-06-17 19:32	
3686	Member Nodes	MNDeployment	Deferred	Normal	Movebank for Animal Tracking Data	Laura Moyers	2013-12-05 19:31	
7757	Member Nodes	MNDeployment	Deferred	Normal	GINA - Geographic Information Network of Alaska	Roger Dahl	2018-08-31 15:22	
3215	Member Nodes	MNDeployment	Deferred	Normal	GEO BON member node	Matthew Jones	2016-06-20 14:26	
4083	Member Nodes	MNDeployment	Deferred	Normal	Forest Research Institute Malaysia (FRIM)	Laura Moyers	2016-06-17 19:31	
3964	Member Nodes	MNDeployment	Deferred	Normal	EU BON Member Node	Bruce Wilson	2016-10-24 20:49	
3217	Member Nodes	MNDeployment	Deferred	Normal	EMBRAPA member node	Matthew Jones	2016-06-17 19:31	
5453	Member Nodes	MNDeployment	Deferred	Normal	Dataverse	Laura Moyers	2018-07-24 16:41	
3207	Member Nodes	MNDeployment	Deferred	Normal	BIOTA - FAPESP MN	Matthew Jones	2016-06-17 19:32	
3209	Member Nodes	MNDeployment	Deferred	Normal	Avian Knowledge Network/Cornell Laboratory of Ornithology	Ben Leinfelder	2016-06-17 19:31	
7082	Member Nodes	MNDeployment	Operational	Normal	USGS Science Data Catalog (SDC)	Laura Moyers	2018-10-09 16:27	
3213	Member Nodes	MNDeployment	Operational	Normal	University of Illinois, Chicago member node	Jing Tao	2020-01-23 22:42	
3201	Member Nodes	MNDeployment	Operational	Normal	Taiwan Forestry Research Institute	Amy Forrester	2019-10-08 15:26	
7842	Member Nodes	MNDeployment	Operational	Normal	Research Workspace	Roger Dahl	2018-08-14 17:05	
3172	Member Nodes	MNDeployment	Operational	Normal	Replication instance at UNM	Dave Vieglaiss	2018-08-31 15:22	
3530	Member Nodes	MNDeployment	Operational	Normal	Replication instance at UCSB	Dave Vieglaiss	2018-08-31 15:22	
3529	Member Nodes	MNDeployment	Operational	Normal	Replication instance at ORC	Dave Vieglaiss	2018-08-31 15:21	
3748	Member Nodes	MNDeployment	Operational	Normal	PPBIO Member Node	Jing Tao	2018-08-31 15:20	
7895	Member Nodes	MNDeployment	Operational	Normal	Pangaea	Monica Ihli	2018-12-04 14:58	
6674	Member Nodes	MNDeployment	Operational	Normal	OTS - Neotropical Data Center	Jing Tao	2019-06-10 13:03	
3559	Member Nodes	MNDeployment	Operational	Normal	ONEShare	Amy Forrester	2019-09-03 16:40	
6957	Member Nodes	MNDeployment	Operational	Normal	NRDC - Nevada Research Data Center	Amy Forrester	2019-10-08 18:39	
6401	Member Nodes	MNDeployment	Operational	Normal	NM EPSCoR	Roger Dahl	2019-03-05 18:13	
6708	Member Nodes	MNDeployment	Operational	Normal	NEON - National Ecological Observatory Network	Bruce Wilson	2019-06-06 19:52	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
3228	Member Nodes	MNDeployment	Operational	Normal	NCEI - National Centers for Environmental Information	Dave Vieglaiss	2019-07-08 16:28	
3687	Member Nodes	MNDeployment	Operational	Normal	Montana State University Institute on Ecosystems	Amy Forrester	2019-10-08 15:29	
3708	Member Nodes	MNDeployment	Operational	Normal	Minnesota Population Center	Laura Moyers	2018-08-06 19:43	
8772	Member Nodes	MNDeployment	Operational	Normal	metaGRIL	Jing Tao	2019-10-08 17:16	
3557	Member Nodes	MNDeployment	Operational	Normal	LTER Network	Roger Dahl	2018-09-25 17:17	
8721	Member Nodes	MNDeployment	Operational	Normal	IEDA_US Antarctic Program Data Center (Interdisciplinary Earth Data Alliance)	Dave Vieglaiss	2019-05-14 13:46	
8704	Member Nodes	MNDeployment	Operational	Normal	IEDA_Marine-Geo Digital Library (Interdisciplinary Earth Data Alliance)	Dave Vieglaiss	2019-05-14 13:47	
8035	Member Nodes	MNDeployment	Operational	Normal	IEDA_EarthChem Library (Interdisciplinary Earth Data Alliance)	Dave Vieglaiss	2019-05-06 14:25	
4700	Member Nodes	MNDeployment	Operational	Normal	IARC (International Arctic Research Center) Data Archive	Amy Forrester	2019-10-08 15:20	
3531	Member Nodes	MNDeployment	Operational	Normal	Gulf of Alaska Data Portal	Laura Moyers	2018-05-15 17:40	
7051	Member Nodes	MNDeployment	Operational	Normal	GRIIDC - Gulf of Mexico Research Initiative	Laura Moyers	2018-09-25 17:14	
7969	Member Nodes	MNDeployment	Operational	Normal	FEMC (Forest Ecosystem Monitoring Cooperative) - was VMC Vermont Monitoring Cooperative	Monica Ihli	2019-08-27 17:22	
8186	Member Nodes	MNDeployment	Operational	Normal	ESS-DIVE, including CDIAC	Matthew Jones	2018-12-04 14:57	
7956	Member Nodes	MNDeployment	Operational	Normal	Environmental Data Initiative (EDI)	Laura Moyers	2018-11-13 19:14	
3560	Member Nodes	MNDeployment	Operational	Normal	Cornell Lab of Ornithology eBird	Laura Moyers	2018-08-06 21:12	
8544	Member Nodes	MNDeployment	Operational	Normal	Chinese Ecosystem Research Network	Amy Forrester	2018-12-04 14:56	
5451	Member Nodes	MNDeployment	Operational	Normal	Cary Institute (via Figshare)	Monica Ihli	2019-04-17 21:39	
6562	Member Nodes	MNDeployment	Operational	Normal	BCO-DMO	Laura Moyers	2021-12-04 00:47	
7629	Member Nodes	MNDeployment	Operational	Normal	Arctic Data Center - Data and Software about the Arctic	Matthew Jones	2018-01-10 17:53	
8828	Member Nodes	MNDeployment	In Review	Normal	SESAR		2019-08-01 16:09	
7140	Python GMN	Task	In Review	Normal	Resolve sids to pids	Dave Vieglaiss	2016-03-25 01:27	
8725	Member Nodes	MNDeployment	In Review	Normal	NCAR (National Center for Atmospheric Research)		2018-10-08 13:33	
7139	Python GMN	Task	In Review	Normal	modify postgres schema	Dave Vieglaiss	2016-03-25 01:27	
8847	Member Nodes	MNDeployment	In Review	Normal	Freshwater Research and Environmental Database (IGBFRED)	Dave Vieglaiss	2019-10-17 19:23	
7389	Java Client	Task	Testing	Normal	V2 D1Object fails to download V1 content	Chris Jones	2015-09-28 17:50	d1_libclient_java
3624	Infrastructure	Task	Testing	Normal	Update CN index processing to support ESRI FGDC metadata format	Skye Roseboom	2013-03-05 23:27	d1_indexer
5531	Infrastructure	Task	Testing	Normal	Provide overview of replication process for MN implementors	Matthew Jones	2014-10-02 17:21	Documentation
8123	Infrastructure	Bug	Testing	Normal	portal hazelcast client should load config directly from xml	Rob Nahf	2017-12-26 18:20	d1_portal_servlet

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
7149	OGC-Slender Node	Story	Testing	Normal	Implement mechanism to retrieve a list of objects available from repository	Dave Vieglaiss	2015-06-05 13:37	
4730	Member Nodes	MNDeployment	Testing	Normal	Global Biodiversity Information Facility	Dave Vieglaiss	2018-09-26 19:45	
5836	Member Nodes	Task	Testing	Normal	GBIF: Verify that MN passes the Web Tester	Rob Nahf	2018-09-26 19:57	
7120	Java Client	Task	Testing	Normal	Fix DataPackage.insertRelationship() to handle any URI for external identifiers	Chris Jones	2015-06-04 21:48	d1_libclient_java
8106	Infrastructure	Bug	Testing	Normal	Difficulty Distinguishing Between Different Kinds of Failed Sync "Not Found" Error Messages	Rob Nahf	2018-02-20 16:57	d1_synchronization
7322	Java Client	Bug	Testing	Normal	D1Object stores data in memory, causes out of memory errors	Chris Jones	2015-08-28 00:15	d1_libclient_java
3234	Member Nodes	MNDeployment	Testing	Normal	CyVerse (iPlant) member node	Rob Nahf	2019-03-05 18:36	
7138	Python GMN	Task	Testing	Normal	Create new view functions	Dave Vieglaiss	2016-03-25 01:27	
6378	Infrastructure	Task	Testing	Normal	code up the new strategy	Rob Nahf	2016-06-22 16:53	d1_replication
7137	Python GMN	Task	Testing	Normal	Add support for V2 urls	Dave Vieglaiss	2016-03-25 01:27	
1048	Infrastructure	Task	In Progress	Normal	Write authorization system specification	Matthew Jones	2014-10-01 20:47	
1047	Infrastructure	Task	In Progress	Normal	Write Authentication system specification	Matthew Jones	2014-10-01 20:47	
4116	Member Nodes	Task	In Progress	Normal	Work with FRIM to upgrade Metacat to 2.2.1 or later	Jing Tao	2015-01-23 19:02	
5450	Member Nodes	Task	In Progress	Normal	(Waiting for) USC to complete development of MN stack (derived from GMN)	Laura Moyers	2018-08-31 15:26	
3868	Member Nodes	Task	In Progress	Normal	Verify TFRI node is running NTP	Ben Leinfelder	2013-08-05 17:25	
7930	Member Nodes	Task	In Progress	Normal	verify obsolescence in tDAR sandbox	Dave Vieglaiss	2016-12-01 23:47	
6497	Python GMN	Feature	In Progress	Normal	V2 GMN Support	Dave Vieglaiss	2016-03-25 01:27	
8086	Infrastructure	Task	In Progress	Normal	upgrade Spring dependencies	Rob Nahf	2019-07-25 20:32	d1_indexer
7219	Python GMN	Story	In Progress	Normal	Upgrade Django version used by GMN, add better support for PUT operations	Dave Vieglaiss	2016-03-25 01:24	
2585	Infrastructure	Task	In Progress	Normal	Update Use Case 09	Skye Roseboom	2014-09-11 15:47	d1_replication
6843	Infrastructure	Task	In Progress	Normal	Update the prov instance of the RdfXmlSubprocessor to index renamed and inverse provenance properties	Chris Jones	2017-03-28 16:16	d1_indexer
6053	Member Nodes	Task	In Progress	Normal	Update science metadata files to include ORNL schema type	Ranjeet Devarakonda	2014-11-24 14:57	
4189	Infrastructure	Task	In Progress	Normal	Update dataoneErrors.xsd to match the documentation	Dave Vieglaiss	2017-01-14 00:24	d1_schemas
907	Infrastructure	Task	In Progress	Normal	unify d1_integration for multiple environments and test languages	Rob Nahf	2012-10-16 21:34	d1_integration
7882	Infrastructure	Story	In Progress	Normal	Tune CN logfile management	Dave Vieglaiss	2018-01-17 19:03	
2642	Infrastructure	Task	In Progress	Normal	Try installing GMN according to the setup instructions	Andrew Pippin	2012-07-06 16:25	d1_mn_GMN

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
7967	Infrastructure	Bug	In Progress	Normal	The CN is not following the xml schema definition when creating dataone exceptions	Dave Vieglaiss	2018-05-23 18:13	Architecture Design
8566	Member Nodes	Task	In Progress	Normal	Test Registration	Rob Nahf	2019-04-16 17:17	
8049	Infrastructure	Story	In Progress	Normal	Support synchronization of system metadata for unhosted METADATA and RES_MAP objects		2018-01-17 18:50	Architecture Design
8766	Infrastructure	Feature	In Progress	Normal	support server-side link checking for the 303 redirect url in the resolve call	Rob Nahf	2019-05-31 15:16	d1_cn_service
7754	Search UI	Story	In Progress	Normal	Support for XSL transform of various metadata formats	Bryce Mecum	2018-05-17 14:18	MetacatUI
4671	Java Client	Task	In Progress	Normal	suggest updating the following versions:		2015-02-11 20:08	
3905	Infrastructure	Task	In Progress	Normal	Sort out shell logins for splunk system	Bruce Wilson	2013-08-23 13:27	Support Operations
7466	Infrastructure	Task	In Progress	Normal	Some objects not accessible on the CN via REST API	Chris Jones	2015-11-05 16:11	Metacat
7570	Infrastructure	Bug	In Progress	Normal	Search UI requests cause Out of Memory Error	Jing Tao	2017-04-26 21:01	d1_indexer
7498	Search UI	Task	In Progress	Normal	Search UI deployments need to be automated	Chris Jones	2015-11-21 00:36	MetacatUI
8498	Member Nodes	Task	In Progress	Normal	SANParks metacat not responding to harvest requests	Matthew Jones	2019-04-15 18:09	
3332	Infrastructure	Task	In Progress	Normal	Revise use cases and add sample code	Dave Vieglaiss	2014-09-24 18:27	Documentation
6377	Infrastructure	Story	In Progress	Normal	Review CNode initialization in ReplicationManager - it doesn't use local CN reference	Rob Nahf	2018-01-17 19:52	d1_replication
3057	Java Client	Task	In Progress	Normal	retest CLOSE_WAIT issue once the lib client is complete.	Rob Nahf	2015-02-11 19:52	d1_libclient_java
8536	Infrastructure	Bug	In Progress	Normal	resource Map update when metadata SID is used is not indexed	Rob Nahf	2018-04-12 20:55	d1_indexer
6369	Java Client	Feature	In Progress	Normal	ResourceMapFactory.parseResourceMap does not return aggregated resources	Rob Nahf	2015-02-11 20:56	d1_libclient_java
5449	Member Nodes	Task	In Progress	Normal	Resolve resource map issues for LTER-Europe	Chris Jones	2014-06-20 17:59	
4719	Infrastructure	Task	In Progress	Normal	Replace CN client certificate	Chris Jones	2014-09-24 18:14	Environment.Production
6071	Infrastructure	Story	In Progress	Normal	Release Notes and documentation	Dave Vieglaiss	2018-01-17 19:53	Documentation
3114	Infrastructure	Task	In Progress	Normal	Release D1_CLIENT_CLI and prepare for version 2	Andrew Pippin	2012-08-02 17:27	
3864	Infrastructure	Task	In Progress	Normal	Release CCI 1.2.1 Features	Chris Jones	2013-09-12 20:04	Environment.Production
6372	Infrastructure	Task	In Progress	Normal	rehabilitate ReplicationManager "unit" tests	Rob Nahf	2016-06-22 16:53	d1_replication
4716	Infrastructure	Task	In Progress	Normal	refresh client certificate for urn:node:DRYAD	Chris Jones	2014-09-24 18:14	Environment.Production
4715	Infrastructure	Task	In Progress	Normal	Refresh client certificate for urn:node:CLOAKN	Chris Jones	2014-09-24 18:14	
4714	Infrastructure	Task	In Progress	Normal	Refresh client certificate for MN urn:node:TFRI	Chris Jones	2014-09-24 18:14	Environment.Production
6375	Infrastructure	Task	In Progress	Normal	Refactor out dependency on a working CN	Rob Nahf	2016-06-22 16:53	d1_replication
8750	Member Nodes	Task	In Progress	Normal	reconnect eLTER MN to DataONE	Roger Dahl	2018-11-28 16:59	
6789	Java Client	Bug	In Progress	Normal	Read API calls to the CN are hanging	Rob Nahf	2016-05-07 07:59	
6927	Member Nodes	Task	In Progress	Normal	R2R: Register any new object formats in all environments	Roger Dahl	2017-01-19 01:16	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8079	Infrastructure	Task	In Progress	Normal	prototype durable task processing for d1_index_processor	Rob Nahf	2017-04-26 05:45	d1_indexer
3109	Infrastructure	Task	In Progress	Normal	PISCO/LTER revision history with SBC documents	Ben Leinfelder	2012-07-31 01:34	
8378	Member Nodes	Task	In Progress	Normal	(OTS) replicate data	Amy Forrester	2018-07-31 18:49	
4052	Infrastructure	Story	In Progress	Normal	OPeNDAP MN Story		2013-10-06 20:07	mn.OPeNDAP
7407	Infrastructure	Story	In Progress	Normal	object formats in the d1_common_java bootstrap list are inconsistent with production	Dave Vieglaiss	2016-03-15 16:49	d1_indexer
7606	Infrastructure	Task	In Progress	Normal	NRDC does not trust the CN certificate for log harvesting	Laura Moyers	2016-04-06 16:14	Environment.Production
8735	Infrastructure	Bug	In Progress	Normal	NPE in IndexTask causes indexing job to fail	Rob Nahf	2018-10-18 18:33	d1_indexer
4192	Infrastructure	Task	In Progress	Normal	Notify MN implementations of the discrepancy in exception definition	Dave Vieglaiss	2014-09-24 18:28	Management
7746	CN REST	Bug	In Progress	Normal	Node registration update fails when <contactSubject> spans multiple lines	Rob Nahf	2016-04-26 17:30	d1_cn_noderegistry
2827	Infrastructure	Task	In Progress	Normal	nesting groups requires schema change*	Dave Vieglaiss	2015-06-25 22:00	d1_schemas
8535	Member Nodes	Story	In Progress	Normal	Neotoma: Story: Discovery & Planning	Amy Forrester	2018-04-09 21:14	
8727	Member Nodes	Story	In Progress	Normal	NCAR Discovery & Assessment		2019-01-22 18:34	
8091	Infrastructure	Task	In Progress	Normal	Mysterious sync failure of an eml object from the GOA node	Jing Tao	2017-05-09 21:33	dataone-cn-os-core
4672	Java Client	Task	In Progress	Normal	mvn dependencies:analyse shows transitive dependencies:		2015-02-11 20:08	
4147	Infrastructure	Task	In Progress	Normal	Modify d1_spatial_reporter.py to produce custom JSON output	Chris Brumgard	2014-03-31 17:41	d1_cn_tools
7832	Infrastructure	Story	In Progress	Normal	migrate from JibX to JAXB for XML binding / codegen	Rob Nahf	2018-01-17 19:06	d1_common_java
7920	Infrastructure	Story	In Progress	Normal	migrate apache2 authorization rules from 2.2 conforming to 2.4	Dave Vieglaiss	2018-01-17 18:59	d1_cn_buildout
3047	Infrastructure	Bug	In Progress	Normal	Metacat allows whitespace in Identifiers	Ben Leinfelder	2018-11-13 21:44	
6395	Infrastructure	Story	In Progress	Normal	Member Node testers are stuck when the MNWebTester hangs / crashes	Rob Nahf	2018-01-17 19:51	MNWebChecker
8775	Infrastructure	Task	In Progress	Normal	Make taxonomic rank fields in Solr index non-case-sensitive	Bryce Mecum	2019-03-11 23:35	
3185	Member Nodes	Task	In Progress	Normal	Make initial contact with FRAMES for participation as a MN	Dave Vieglaiss	2012-09-05 02:12	
4136	Infrastructure	Task	In Progress	Normal	Make cosmetic changes to the distribution map	Chris Jones	2014-03-31 17:41	d1_dashboard
4046	Member Nodes	Task	In Progress	Normal	Laura to check with Mike re USGS-NWRC planning	Laura Moyers	2013-11-03 21:43	
2411	Infrastructure	Bug	In Progress	Normal	knb MNs and CNs allow self-signed certificates to connect	Chris Jones	2014-10-01 22:22	Environment.Development
6062	Infrastructure	Bug	In Progress	Normal	Jenkins not cascading builds in trunk	Robert Waltz	2016-08-10 20:56	Environment.Development
7432	Java Client	Bug	In Progress	Normal	Java Client does not support idFilter for v2 release	Rob Nahf	2019-06-14 18:47	d1_libclient_java
8080	Infrastructure	Task	In Progress	Normal	ioslate queue creation logic from processing logic from the queue definition logic	Rob Nahf	2017-05-09 22:55	d1_indexer
8172	Infrastructure	Story	In Progress	Normal	investigate atomic updates for some solr updates	Rob Nahf	2018-01-17 18:39	d1_indexer



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8728	Member Nodes	Task	In Progress	Normal	Initial Communications (NCAR)	Amy Forrester	2018-10-04 17:24	
8571	Infrastructure	Bug	In Progress	Normal	IndexTool can't index a data object	Jing Tao	2018-04-23 20:13	d1_indexer
4463	Infrastructure	Story	In Progress	Normal	Incorporate Node Replication Policy into replication processing	Rob Nahf	2018-01-17 20:03	d1_replication
3610	Infrastructure	Task	In Progress	Normal	Include ESRI-specific FGDC metadata schema in object format list	Chris Jones	2013-07-03 00:23	Environment.Production
6025	Infrastructure	Task	In Progress	Normal	Implement support for CCI v2.0 in Python stack	Roger Dahl	2014-08-01 15:49	
1061	Infrastructure	Task	In Progress	Normal	Identify approach to IdentityMapping	Matthew Jones	2014-10-01 20:47	
6382	Member Nodes	Task	In Progress	Normal	ICMBIO: Determine feasibility	Laura Moyers	2015-11-19 17:21	
8738	Infrastructure	Story	In Progress	Normal	HZEventFilter performance decline with increased task queue	Rob Nahf	2018-10-30 04:10	d1_indexer
7716	Infrastructure	Story	In Progress	Normal	How to facilitate resubmission of sync Failures?	Dave Vieglaiss	2018-01-17 19:22	d1_synchronization
8032	Python GMN	Story	In Progress	Normal	GMN v2	Roger Dahl	2018-01-17 18:55	
6614	Python GMN	Bug	In Progress	Normal	GMN describe not returning DescribeResponse for IARC MN	Roger Dahl	2016-04-21 22:37	
7151	OGC-Slender Node	Story	In Progress	Normal	Generate system metadata for content	Dave Vieglaiss	2015-06-08 18:58	
5833	Member Nodes	Story	In Progress	Normal	GBIF: Developing		2019-02-19 18:24	
8227	Infrastructure	Story	In Progress	Normal	ExceptionHandler regurgitates long html pages into the wrapping ServiceFailure message, which goes into CN log files.	Rob Nahf	2018-01-09 19:10	d1_common_java
8469	CN REST	Task	In Progress	Normal	evaluate if ORCID API will continue to work after 1.2 is deprecated	Jing Tao	2018-03-22 16:54	d1_portal_servlet
8364	CN REST	Story	In Progress	Normal	Ensure portal uses correct X509 certificates		2019-05-21 12:57	d1_portal_servlet
8155	Infrastructure	Story	In Progress	Normal	Ensure GMN fully supports the Package API	Roger Dahl	2018-01-17 18:43	d1_mn_GMN
6396	Infrastructure	Task	In Progress	Normal	embed jetty server in d1_integration to run WebTests locally	Rob Nahf	2014-10-01 20:34	MNWebChecker
7896	Member Nodes	Bug	In Progress	Normal	Dryad data sets don't mark new versions correctly in SystemMetadata with obsoletes/obsoletedBy	Monica Ihli	2017-07-24 10:10	
8358	Member Nodes	Story	In Progress	Normal	Discovery & Planning (CAFF)	Amy Forrester	2018-04-06 14:56	
1035	Infrastructure	Task	In Progress	Normal	Develop reference architecture documents	Bruce Wilson	2011-03-03 19:26	Documentation
8081	Infrastructure	Story	In Progress	Normal	develop federated broker configuration for indexing	Rob Nahf	2018-01-17 18:46	d1_indexer
4246	Infrastructure	Task	In Progress	Normal	Determine why cn-stage-ucsb-1 LDAP syncrepl is failing	Michael Campfield	2014-10-31 17:42	Environment.Stage1
7148	OGC-Slender Node	Task	In Progress	Normal	Determine formatId for science metadata	Dave Vieglaiss	2015-09-22 16:27	
7146	OGC-Slender Node	Story	In Progress	Normal	Determine formatId for content retrievable from NODC services	Dave Vieglaiss	2015-06-05 13:37	
1479	CN REST	Task	In Progress	Normal	Design web UI for validating newly created identities	Ben Leinfelder	2015-01-19 22:59	
2169	Infrastructure	Task	In Progress	Normal	Design content and layout for status page	Dave Vieglaiss	2012-03-14 20:40	d1_monitor

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
5141	Infrastructure	Story	In Progress	Normal	Describe the mn.updateSystemMetadata behavior in use case document	Dave Vieglaiss	2018-01-17 19:58	Documentation
4188	Infrastructure	Story	In Progress	Normal	dataone Exception definition and implementation requires clarification	Dave Vieglaiss	2018-01-17 20:05	d1_schemas
8633	Member Nodes	Task	In Progress	Normal	DAAC: Re-Training & Re-Deployment Planning	Amy Forrester	2018-07-02 14:53	
6033	Infrastructure	Task	In Progress	Normal	d1_libclient_python CCI 2.0 support	Roger Dahl	2014-08-11 16:22	d1_libclient_python
6026	Infrastructure	Task	In Progress	Normal	d1_common CCI 2.0 support	Roger Dahl	2014-08-01 15:49	d1_common_python
7523	Infrastructure	Bug	In Progress	Normal	D1Client no longer updates stale NodeList	Rob Nahf	2016-04-19 22:27	d1_libclient_java
6034	Infrastructure	Task	In Progress	Normal	d1_client_cli CCI 2.0 support	Roger Dahl	2014-08-11 16:23	d1_client_cli
8225	Member Nodes	Story	In Progress	Normal	Customize Indexing & View for gmd-pangaea	Rob Nahf	2018-05-17 14:30	
3046	Infrastructure	Task	In Progress	Normal	Create utility to update ORE maps with invalid date formats	Ben Leinfelder	2012-08-14 23:41	
7102	Member Nodes	Task	In Progress	Normal	Create test server certificate for test.piscoweb.org	Dave Vieglaiss	2015-05-14 18:28	
725	Infrastructure	Story	In Progress	Normal	Create Authentication and Access control design specifications	Dave Vieglaiss	2018-01-17 20:52	Documentation
8051	Infrastructure	Bug	In Progress	Normal	CORS-based CN calls fail using Internet Explorer on Windows	Chris Jones	2017-03-28 16:35	dataone-cn-os-core
7505	Member Nodes	Task	In Progress	Normal	Correct generous access policies	Roger Dahl	2018-07-02 20:39	
4045	Member Nodes	Task	In Progress	Normal	Conversation with Laura/Mike re USGS ScienceBase planning	Laura Moyers	2014-05-30 19:45	
3591	Infrastructure	Story	In Progress	Normal	Content consistency checks for new member nodes	Rob Nahf	2018-01-17 20:23	MNWebChecker
2956	Infrastructure	Task	In Progress	Normal	content-checking tests for MNs entering an environment	Rob Nahf	2014-10-01 22:04	d1_integration
7358	Infrastructure	Story	In Progress	Normal	ContactSubject on NodeList must be valid D1 ldap entry	Dave Vieglaiss	2016-12-21 09:05	Authentication, Authorization
7612	Infrastructure	Task	In Progress	Normal	Contact ORNLDAAC	Laura Moyers	2016-02-11 18:02	Environment.Production
5455	Member Nodes	Task	In Progress	Normal	Contact Line Pouchard to re-open discussion about PURL as a potential MN	Bruce Wilson	2015-11-19 19:17	
3220	Member Nodes	Task	In Progress	Normal	contact iEcolab to determine possible MN role	Ben Leinfelder	2013-10-01 17:53	
8038	Infrastructure	Story	In Progress	Normal	connect logging output to a log analysis tool	Dave Vieglaiss	2018-01-17 18:52	d1_synchronization
7890	Infrastructure	Task	In Progress	Normal	configure jenkins-ucsb-1 apache server to host ubuntu repositories	Rob Nahf	2017-04-19 19:12	
1467	Infrastructure	Task	In Progress	Normal	Complete d1_schema changes for Authz and Authn.	Matthew Jones	2014-10-01 20:47	Documentation
7958	Infrastructure	Task	In Progress	Normal	CN sometimes sends invalid submitSynchronizationFailed document to MN	Rob Nahf	2017-01-04 17:23	d1_synchronization
3419	Infrastructure	Task	In Progress	Normal	CNRead.describe() does not return Content-Length header	Chris Jones	2013-02-21 18:41	Metacat
8573	Infrastructure	Bug	In Progress	Normal	changing accessPolicies and rightHolders down the line of series can cause improper sync failures	Rob Nahf	2018-05-03 21:52	d1_synchronization
8523	Member Nodes	Task	In Progress	Normal	CAFF: Technical Requirements & Design Planning	Amy Forrester	2018-06-14 14:21	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8522	Member Nodes	Task	In Progress	Normal	CAFF: MN Communications	Amy Forrester	2018-04-11 14:48	
8739	Infrastructure	Task	In Progress	Normal	Attempting to set ulimit results in error on UCSB systems	Jing Tao	2018-11-08 15:10	d1_process_daemon
3122	Infrastructure	Bug	In Progress	Normal	asterisk in search term	Skye Roseboom	2014-10-02 18:02	d1_mercury
7929	Member Nodes	Task	In Progress	Normal	Archive content for SEAD		2016-11-09 17:11	
4053	Infrastructure	Task	In Progress	Normal	Architect OPeNDAP MN	Dave Viegla	2013-10-06 20:11	mn.OPeNDAP
6854	Infrastructure	Feature	In Progress	Normal	add testAssumptionFailure to run listener	Rob Nahf	2016-01-26 22:30	d1_integration
3721	Java Client	Task	In Progress	Normal	add resource map validation routine to libclient_java	Rob Nahf	2015-02-11 20:42	d1_libclient_java
2540	Infrastructure	Feature	In Progress	Normal	add generateIdentifier() method to MNStorage API	Dave Viegla	2014-10-02 17:54	Documentation
1159	Infrastructure	Task	In Progress	Normal	Add description of Group creation and management to design specs.	Matthew Jones	2014-10-01 20:47	
7181	Python Libraries	Task	In Progress	Normal	add d1_libclient_python implementation	Dave Viegla	2016-04-21 22:37	d1_libclient_python
3978	Infrastructure	Task	In Progress	Normal	Add a CN reporting script that summarizes spatial data for the dashboard	Chris Jones	2014-03-31 17:41	d1_dashboard
5835	Member Nodes	Task	Ready	Normal	GBIF: Local Testing	Rob Nahf	2019-01-24 16:53	
7865	Member Nodes	MNDeployment	Planning	Normal	Hydroshare (CUAHSI)	John Evans	2019-09-17 14:33	
7296	Member Nodes	MNDeployment	Planning	Normal	GCOOS	Monica Ihli	2018-04-16 15:53	
8839	Member Nodes	MNDeployment	Planning	Normal	CMU KiltHub via Figshare	Roger Dahl	2019-09-24 17:48	
3230	Member Nodes	MNDeployment	Planning	Normal	ARM - Atmospheric Radiation Measurement member node	John Evans	2019-11-25 20:10	
8254	Member Nodes	MNDeployment	Planning	Normal	ABDS - Arctic Biodiversity Data Service (CAFF)	Amy Forrester	2019-09-17 14:31	
5582	Infrastructure	Bug	New	Normal	xinetd not supported via debian install	Robert Waltz	2014-10-02 19:27	d1_cn_buildout
3869	Infrastructure	Bug	New	Normal	wrong key set in portal/WEB-INF/client.xml	Robert Waltz	2016-08-10 20:58	d1_cn_buildout
7475	DUG	Task	New	Normal	Work with Erin/ESIP to distribute the brochure widely to students/faculty from UNC		2015-11-09 22:38	
2685	Infrastructure	Task	New	Normal	Where's the WIFFM on the DataONE web site for the researcher user?		2012-05-01 15:31	Support Operations
6705	Infrastructure	Decision	New	Normal	What behavior should be when a user request a sid when all the pids matching the sid were obsoleted		2014-12-10 20:08	
8247	Member Nodes	Task	New	Normal	Verify upgraded metacat is operating correctly as a production member node.	Jing Tao	2018-02-02 15:49	
5122	Member Nodes	Task	New	Normal	Verify/update information in TFRI's node registration	Chris Jones	2014-04-18 16:51	
1226	Infrastructure	Task	New	Normal	Verify that cn buildout is using the hudson generated Metacat war		2011-01-13 14:57	d1_cn_buildout
8369	Infrastructure	Task	New	Normal	Verify operation and transfer DNS	Dave Viegla	2018-02-15 17:40	
2791	Infrastructure	Task	New	Normal	verify on dev machines	Dave Viegla	2012-05-21 17:41	d1_cn_buildout
3757	Infrastructure	Task	New	Normal	Verify Log reporting in MN Tester	Rob Nahf	2013-05-10 17:42	d1_integration

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8810	CN REST	Task	New	Normal	Verify configuration of portal certificates		2019-05-21 13:00	
8066	Infrastructure	Task	New	Normal	Verify completeness of unit test MetacatRdfXmlSubprocessorTest	Dave Vieglaiss	2017-04-11 23:47	d1_indexer
1411	Infrastructure	Task	New	Normal	Vendor Specific Extensions		2011-03-08 16:59	
8796	Infrastructure	Story	New	Normal	Various issues with service access after upgrade to 18.04	Jing Tao	2019-05-21 12:38	
4067	Infrastructure	Bug	New	Normal	Validate Node stream in MultipartHttpServletRequest in register and updateNodeCapabilities.	Robert Waltz	2016-08-10 21:01	d1_cn_service
4118	Member Nodes	Task	New	Normal	Validate FRIM sync against stage environment		2015-01-23 19:02	
8850	Infrastructure	Bug	New	Normal	v2.3.11 RdfXmlSubprocessor / HttpService.getDocumentBySeriesId can be wrong	Jing Tao	2019-11-06 18:32	d1_indexer
7097	Infrastructure	Bug	New	Normal	v1 call to CN.search() yields a NoClassDef exception for boucncycastle	Rob Nahf	2015-05-12 18:46	
8683	Member Nodes	Story	New	Normal	USGS SDC: redeploy as a v2 Slender Node with GMN	John Evans	2019-05-15 14:03	
3989	Member Nodes	Task	New	Normal	USGS Clearinghouse resource maps have discrepancies with CN	Ranjeet Devarakonda	2013-09-26 23:34	
8234	Infrastructure	Story	New	Normal	Use University of Kansas ORCID membership to support authentication in production environment	Dave Vieglaiss	2018-01-09 19:10	Authentication, Authorization
2051	Infrastructure	Task	New	Normal	Use subject instead of NodeRef		2011-11-23 18:11	Documentation
8077	Search UI	Task	New	Normal	Use ORE PID for citation if DOI		2017-04-24 16:32	
7935	Infrastructure	Task	New	Normal	Use a dedicated hazelcast queue as the listener to generate index task	Jing Tao	2017-02-27 18:07	d1_indexer
7050	Member Nodes	MNDeployment	New	Normal	USDA ARS		2015-04-17 17:27	
8103	Infrastructure	Task	New	Normal	Upgrade the postgresql jdbc jar file on the cn context	Jing Tao	2017-06-02 20:56	d1_cn_service
8102	Infrastructure	Task	New	Normal	Upgrade postgresql jdbc jar file on Portal	Jing Tao	2017-06-02 20:53	d1_portal
8104	Infrastructure	Task	New	Normal	Upgrade postgresql jdbc jar file on Metacat	Jing Tao	2017-06-02 20:58	Metacat
8782	Infrastructure	Story	New	Normal	Upgrade OS to Ubuntu 18.04 on CNs	Jing Tao	2019-03-22 18:12	
8246	Member Nodes	Task	New	Normal	Upgrade metacat to the latest version	Jing Tao	2018-04-23 16:09	
8244	Member Nodes	Story	New	Normal	Upgrade Member Node to current version of Metacat (IOE)	Amy Forrester	2018-01-25 15:36	
3380	Infrastructure	Task	New	Normal	Upgrade d1_client_hzpeek to Hazelcast 2.x	Dave Vieglaiss	2012-12-12 16:50	
7183	Infrastructure	Story	New	Normal	Update wild card server certificate on all test.dataone.org systems	Dave Vieglaiss	2015-06-15 15:10	Support Operations
1986	Infrastructure	Task	New	Normal	Update UC04 to use correct CN method for determining if a PID exists	Dave Vieglaiss	2014-10-02 17:21	Documentation
8604	Infrastructure	Task	New	Normal	Update the static IP lists for robots etc	Dave Vieglaiss	2018-06-07 20:56	d1_log_aggregation
7439	MN Service Registration	Task	New	Normal	Update the search interface to support rendering and other actions for services	Dave Vieglaiss	2015-10-16 14:06	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
4200	Infrastructure	Task	New	Normal	Update replication.properties with metacat database password after upgrade before starting process daemon	Chris Jones	2013-12-11 20:34	Environment.Production
6398	Infrastructure	Task	New	Normal	update MNWebTest operations docs	Rob Nahf	2014-10-01 20:34	MNWebChecker
1649	Infrastructure	Task	New	Normal	Update Metacat's CNCOREImpl to include addFormat()		2016-06-22 16:51	
1651	Infrastructure	Task	New	Normal	Update Metacat ResourceHandler to field the PUT call on /formats/fmtid		2016-06-22 16:51	
3625	Infrastructure	Task	New	Normal	Update existing SANParks doctype="metadata" objects to new ESRI/FGDC objectFormatId	Ben Leinfelder	2013-02-27 23:44	Environment.Production
6367	Infrastructure	Task	New	Normal	Update drive firmware on P2-1 UCSB SAN Array	Nick Outin	2014-09-08 20:19	Hardware
1648	Java Client	Task	New	Normal	Update d1_libclient_java ObjectFormatCache to include addFormat()		2016-06-22 16:51	d1_libclient_java
1647	Java Client	Task	New	Normal	Update d1_common_java ObjectFormatServiceImpl to include addFormat()		2016-06-22 16:51	d1_common_java
1650	Infrastructure	Task	New	Normal	Update d1_cn_service ProxyCNCOREService and CNCOREController to include addFormat()		2016-06-22 16:51	
8858	Infrastructure	Task	New	Normal	Update CN Apache configs in version control with directives to support sitemaps	Bryce Mecum	2020-02-24 19:26	
8368	Infrastructure	Story	New	Normal	Update backup strategy for jenkins job configurations to subversion	Dave Viegla	2019-01-22 19:25	Support Operations
4190	Infrastructure	Task	New	Normal	Update architecture docs to import dataoneErrors.xsd	Dave Viegla	2014-09-24 18:28	Documentation
3728	Infrastructure	Task	New	Normal	Update and augment architecture use cases to describe processes for property changes on system metadata	Dave Viegla	2014-09-24 18:27	Documentation
3567	Member Nodes	Task	New	Normal	Unresolvable content on CN from ONEShare		2016-06-03 13:43	
6761	Infrastructure	Task	New	Normal	unregister extraneous nodes in STAGE-2		2015-01-14 00:49	Environment.Stage2
3371	Infrastructure	Task	New	Normal	unmarshalTypeFromFile method is using FileReader		2012-10-29 19:15	
7096	CN REST	Task	New	Normal	Unexpectedly closed streams / disconnects on UNM network	Dave Viegla	2015-05-12 17:49	
6542	Infrastructure	Bug	New	Normal	Unable to add metadata document on mndemo8		2014-10-30 16:30	Environment.Development
3236	Member Nodes	MNDeployment	New	Normal	UCNRS member node	Mark Schildhauer	2013-01-30 20:59	
8030	Member Nodes	MNDeployment	New	Normal	UCAR Research Data Archive	Laura Moyers	2018-04-16 17:39	
1983	Infrastructure	Task	New	Normal	UC04 describes MNCORE.ping() with discovery capability	Dave Viegla	2014-10-02 17:21	Documentation
1961	Infrastructure	Task	New	Normal	Types.ErrorMessage - does not exist	Dave Viegla	2014-10-02 17:21	Documentation
2172	Infrastructure	Task	New	Normal	Types.DateTime: Example serialization without TZ designator	Dave Viegla	2014-10-02 17:21	Documentation
7370	Infrastructure	Bug	New	Normal	TypeFactory.convertTypeFromType does not use xmlValue comparisons for Enum conversions	Rob Nahf	2015-09-21 16:07	d1_common_java
8346	Testing MN Management	Task	New	Normal	Training & Education		2018-02-08 15:28	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8531	Member Nodes	Task	New	Normal	Training & education		2018-04-06 15:11	
1333	Infrastructure	Task	New	Normal	traceInformation -> trace		2011-02-09 22:46	
8860	CN REST	Bug	New	Normal	/token endpoint doesn't set a content-type and character encoding		2020-02-29 01:00	d1_portal
3894	Infrastructure	Task	New	Normal	This task contains all the bugs related to the story		2014-09-24 18:27	
6389	Infrastructure	Task	New	Normal	The version of com.googlecode.foresite-toolkit is 1.0-SNAPSHOT on the d1_libclient_java releases		2014-09-18 00:42	
8043	Infrastructure	Bug	New	Normal	The origin field for EML documents isn't properly extracted when references are used	Jing Tao	2019-02-12 18:45	d1_indexer
3501	Infrastructure	Task	New	Normal	The list of MN objects doesn't show an object, but the direct access shows it		2013-01-18 19:13	
3597	Member Nodes	Task	New	Normal	The Avian Knowledge Network (AKN) and Cornell Lab of Ornithology eBird should be distinct Member Nodes	Ben Leinfelder	2014-04-23 01:32	
4176	Infrastructure	Bug	New	Normal	The archive method in CN doesn't call back to the authoritative and replica MNs.		2014-10-01 21:25	
8846	Member Nodes	Bug	New	Normal	TFRI node unresponsive		2019-10-08 15:26	
6376	Infrastructure	Task	New	Normal	test the new strategy against working ReplicationManager test	Rob Nahf	2016-06-22 16:53	d1_replication
8703	Infrastructure	Task	New	Normal	test the cleaned up indexer in DEV	Rob Nahf	2018-09-24 18:05	d1_indexer
6397	Infrastructure	Task	New	Normal	test that it works from standalone .war	Rob Nahf	2014-10-01 20:34	MNWebChecker
8466	Testing MN Management	Task	New	Normal	test: Test Registration		2018-03-01 21:04	
8463	Testing MN Management	Story	New	Normal	test: Testing & Development		2018-03-01 21:04	
4665	Java Client	Task	New	Normal	Tests contain redundant code.		2015-02-11 20:08	
8350	Testing MN Management	Task	New	Normal	Test Registration		2018-02-08 15:28	
8294	Testing MN Management	MNDeployment	New	Normal	Test Node 2		2018-02-08 15:28	
8462	Testing MN Management	MNDeployment	New	Normal	Test MN ticket		2018-03-01 20:57	
8464	Testing MN Management	Task	New	Normal	test: Metadata Validation		2018-03-01 21:04	
8347	Testing MN Management	Story	New	Normal	Testing & Development		2018-02-08 15:28	
925	Infrastructure	Task	New	Normal	Test for correct response to invalid input: CCI.ITK.FUSE-client		2011-10-31 20:32	d1_client_ONEDrive
8145	Member Nodes	Task	New	Normal	Test Fabric	Monica Ihli	2017-07-19 00:44	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8467	Testing MN Management	Task	New	Normal	test: Display as Upcoming		2018-03-01 21:04	
8465	Testing MN Management	Task	New	Normal	test: Develop or Implement MN Software		2018-03-01 21:04	
8154	Member Nodes	Task	New	Normal	Test content from the test NKN member node should be archived or deleted from production		2017-07-26 19:55	
8149	Member Nodes	Task	New	Normal	Test 1.x to 2.x pip upgrade w/ no data	Monica Ihli	2017-09-26 15:57	
7161	CN REST	Bug	New	Normal	TERN object fails to be indexed by Solr, but successfully synchronized		2015-06-05 18:04	d1_synchronization
8345	Testing MN Management	Task	New	Normal	Technical Requirements		2018-02-08 15:28	
3211	Member Nodes	MNDeployment	New	Normal	Taiwan Ecological Research Network member node	Ben Leinfelder	2014-02-20 21:58	
7687	CN REST	Bug	New	Normal	Synchronization unable to change BaseURLs upon updateNodeCapabilities notification	Rob Nahf	2016-07-22 19:22	d1_synchronization
8036	Infrastructure	Story	New	Normal	synchronization should respond to various MN down conditions to avoid syncFailures	Rob Nahf	2018-01-17 18:55	d1_synchronization
4098	Infrastructure	Task	New	Normal	Synchronization should allow valid replicas held by MNs to set obsoletedBy and archive flags	Dave Vieglaiss	2014-07-31 22:23	d1_synchronization
8783	Infrastructure	Bug	New	Normal	synchronization re-created 26k map entries in SyncQueueFacade.nodeIdRoundRobin	Rob Nahf	2019-04-02 20:10	d1_synchronization
7889	Infrastructure	Story	New	Normal	Synchronization not happening when authoritativeMN is not set correctly.	Rob Nahf	2018-01-17 19:01	d1_synchronization
6011	Infrastructure	Bug	New	Normal	Synchronization fails from max_syncobjectqueue_size	Robert Waltz	2016-01-05 17:52	d1_synchronization
8827	Infrastructure	Bug	New	Normal	synchronization doesn't update dateSystemMetadataModified if that's the only field that changed	Rob Nahf	2019-07-11 21:26	d1_synchronization
7911	CN REST	Task	New	Normal	Synchronization allows invalid checksums, preventing corrected sync		2016-10-17 15:58	d1_synchronization
7954	Infrastructure	Bug	New	Normal	SyncFailedTask:submitSynchronizationFailed does not provide cert when connecting to MN	Roger Dahl	2017-04-19 18:55	d1_synchronization
8864	CN REST	Story	New	Normal	Synchronization does not register authoritative replica entry correctly	Jing Tao	2020-06-19 21:59	d1_synchronization
6543	Infrastructure	Story	New	Normal	Support RIF-CS metadata standard	Dave Vieglaiss	2018-01-17 19:46	Format ID
8507	Infrastructure	Task	New	Normal	Support generation of citation metadata records from dublin core		2018-03-19 22:37	
6876	Infrastructure	Task	New	Normal	Support for ISO 19139 metadata standard		2015-03-10 17:27	Format ID
6877	Infrastructure	Task	New	Normal	Support for ISO 19115 metadata standard		2015-03-10 18:08	Format ID
6883	Infrastructure	Story	New	Normal	support for ESRI Shapefile object format		2018-01-17 19:40	Format ID
8504	Infrastructure	Story	New	Normal	Support creation of data citation record from solr record	Monica Ihli	2018-07-17 23:06	d1_indexer

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8737	Infrastructure	Story	New	Normal	Submitters and rights-holders with group permissions can't be granted authorization when the sync process validates sid	Jing Tao	2018-11-28 17:12	d1_synchronization
1520	Infrastructure	Task	New	Normal	Stream Output		2011-05-04 14:35	
3994	Member Nodes	Task	New	Normal	Stories and bugs are showing up in the MN Dashboard; should be restricted to MNDeployment trackers	Dave Vieglaiss	2013-09-26 23:34	
7908	DUG	Task	New	Normal	Start a lesson learned document		2016-10-11 20:35	
8078	Infrastructure	Task	New	Normal	standardize task serialization for language independence	Rob Nahf	2017-04-25 22:39	d1_indexer
4663	Java Client	Task	New	Normal	src/main/resources appears to have config for log4j through commons-logging but neither logging library is declared as a test scope dependency.		2015-02-11 20:08	
4660	Java Client	Task	New	Normal	src/main/java has XML files	Robert Waltz	2015-02-11 20:08	d1_common_java
2083	Infrastructure	Task	New	Normal	Split the CN API into public and private sections	Dave Vieglaiss	2014-10-02 17:21	Documentation
2227	Infrastructure	Task	New	Normal	Specify valid mimetypes for responses	Dave Vieglaiss	2014-10-02 17:21	Documentation
8842	Infrastructure	Story	New	Normal	Some exceptions in Metacat		2019-09-19 17:53	
8841	Infrastructure	Story	New	Normal	Solr Index processor don't parse the attributes on the otherEntity on an EML object	Jing Tao	2019-09-10 22:41	d1_indexer
7299	Python Libraries	Bug	New	Normal	SolrConnection fails if persistent property is not set to True	Roger Dahl	2016-04-20 19:45	d1_libclient_python
7682	Log Reporting	Task	New	Normal	Sluggish Purging Read Event Cache		2016-03-17 15:02	d1_log_aggregation
1762	Infrastructure	Task	New	Normal	Sketch CN components and associations	Dave Vieglaiss	2014-10-02 17:40	
4296	Member Nodes	MNDeployment	New	Normal	Sierra Nevada Global Change Observatory Member Node	Laura Moyers	2017-01-30 17:01	
6067	Infrastructure	Decision	New	Normal	Should we configure Dependency Analyzer Plugin in Jenkins?	Robert Waltz	2014-08-22 03:58	Environment.Development
7822	Infrastructure	Task	New	Normal	Should we configure clients to use Expect 100-Continue header in 1.1 requests	Rob Nahf	2016-06-03 19:46	d1_libclient_java
8776	CN REST	Task	New	Normal	Set valid replica status to completed	Chris Jones	2019-03-12 15:57	d1_replication_auditor
7047	Infrastructure	Task	New	Normal	Set user-agent in http request header for CN requests to member nodes	Robert Waltz	2015-04-15 22:41	d1_cn_service
6399	Infrastructure	Task	New	Normal	set up release practice for the MNWebTester .war	Rob Nahf	2014-10-01 20:34	MNWebChecker
2810	Infrastructure	Task	New	Normal	setReplicationStatus() example rwt state transition is incorrect	Dave Vieglaiss	2014-10-02 17:21	Documentation
8845	Member Nodes	Bug	New	Normal	Server is returning a 500 error.		2019-10-08 15:20	
8844	Member Nodes	Bug	New	Normal	Server certificate is expired		2019-10-08 18:27	
8843	Member Nodes	Bug	New	Normal	Server certificate is expired		2019-10-08 15:14	
7123	Python Libraries	Task	New	Normal	Send Authorization header carrying authentication token	Roger Dahl	2016-04-21 22:37	d1_libclient_python
8554	Member Nodes	MNDeployment	New	Normal	SEDAC - NASA Socioeconomic Data and Applications Center		2018-04-17 20:05	



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
7918	CN REST	Bug	New	Normal	SEAD object only partially synchronized - missing autogen.2016092916012224122 document from /var/metacat/documents	Dave Vieglaiss	2016-10-21 18:00	cn_metacat
8563	Member Nodes	MNDeployment	New	Normal	Scripps Institute of Oceanography Explorer		2018-04-18 16:40	
3260	Member Nodes	Task	New	Normal	Scope out the implementation of a CitSci.org MN	Bruce Wilson	2012-09-20 20:51	
7910	Infrastructure	Task	New	Normal	schema validation behavior	Rob Nahf	2018-01-18 02:41	d1_common_java
7712	Infrastructure	Story	New	Normal	Sanparks fails during LogAggregation	Laura Moyers	2016-04-06 16:43	Environment.Production
7936	Infrastructure	Bug	New	Normal	Same pid with different status exists in the index_task table	Jing Tao	2017-02-27 18:07	d1_indexer
3891	Infrastructure	Task	New	Normal	review vulnerability to BREACH attacks	Dave Vieglaiss	2013-08-07 15:01	Authentication, Authorization
8308	Infrastructure	Task	New	Normal	Review use of /node/subject in the node documents		2018-02-06 20:05	
8505	Infrastructure	Task	New	Normal	Review solr terms for coverage of data citation elements	Monica Ihli	2018-03-19 21:57	
3901	Infrastructure	Task	New	Normal	Review Mozilla Persona as an alternative for identity management	Dave Vieglaiss	2013-08-09 11:57	Documentation
8230	Infrastructure	Task	New	Normal	review bouncy castle version	Rob Nahf	2018-03-02 21:48	d1_libclient_java
8206	Infrastructure	Task	New	Normal	Review and adjust memory allocation to Solr and zookeeper		2017-10-24 16:03	
8207	Infrastructure	Story	New	Normal	review and adjust memory allocated to d1-processing		2018-01-09 19:10	
8208	Infrastructure	Story	New	Normal	Review and adjust memory allocated to d1-index-task-generator and d1-index-task-processor		2018-01-09 19:10	
3774	Member Nodes	Task	New	Normal	return NotFound exceptions for /meta and /object calls using "near miss" identifiers	Ryan Scherle	2014-03-14 18:22	
7940	Infrastructure	Story	New	Normal	Retrieval of system metadata is too slow	Robert Waltz	2018-01-09 19:10	d1_cn_service
7312	Java Client	Feature	New	Normal	Restart connection manager		2015-08-24 17:24	d1_libclient_java
3720	Infrastructure	Story	New	Normal	resource maps should be validated	Dave Vieglaiss	2018-01-17 20:17	Documentation
8093	Infrastructure	Bug	New	Normal	resource map index processing is inefficient (2sec / referenced object)	Rob Nahf	2017-05-10 20:00	d1_indexer
6394	Infrastructure	Task	New	Normal	Resolve SSL certificate connection errors for UNM Epscor Tier 4 MN in development	Chris Jones	2014-09-18 18:39	Support Operations
8729	Member Nodes	Task	New	Normal	Requirements Analysis		2018-10-11 17:24	
8830	Member Nodes	Task	New	Normal	Requirements Analysis	John Evans	2019-08-06 14:44	
8746	Infrastructure	Task	New	Normal	Require email address from user when logging in via ORCID		2018-11-16 05:57	
8162	Infrastructure	Story	New	Normal	Replication tasks can contain stale potential target nodes	Rob Nahf	2018-03-02 21:47	d1_replication
8642	Infrastructure	Bug	New	Normal	Replication tasks apparently not deleted from backing store in a timely fashion	Dave Vieglaiss	2018-07-05 12:11	d1_replication
8639	Infrastructure	Story	New	Normal	Replication performance is too slow to service demand	Chris Jones	2018-07-04 11:18	d1_replication
8640	Infrastructure	Bug	New	Normal	Replication includes "down" nodes as replication targets	Chris Jones	2018-07-04 11:29	d1_replication
8582	CN REST	Story	New	Normal	Replica Auditing service is throwing errors	Jing Tao	2019-01-14 16:40	d1_replication_auditor

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
4711	Infrastructure	Task	New	Normal	replace SSL Certs for cn-unm-1.dataone.org		2014-09-24 18:14	
4712	Infrastructure	Task	New	Normal	replace SSL cert for cn-ucsb-1.dataone.org		2014-09-24 18:14	
4713	Infrastructure	Task	New	Normal	replace SSL cert fo cn-orc-1.dataone.org		2014-09-24 18:14	
8793	Infrastructure	Task	New	Normal	Replace ONEMercury installation		2019-05-01 14:04	
7425	Python Libraries	Task	New	Normal	Replace httplib low level use in RestClient with the requests library	Dave Vieglaiss	2016-03-25 02:03	d1_common_python
6760	Infrastructure	Task	New	Normal	rename mnDemo9 node		2015-01-14 00:44	
6511	Java Client	Task	New	Normal	remove the deprecated MultipartRequestHandler class from d1_common_java	Rob Nahf	2015-02-11 20:04	d1_common_java
8379	Infrastructure	Bug	New	Normal	remove or improve AuthLdap.getGroups logging statement	Jing Tao	2018-02-27 16:51	Metacat
8808	Infrastructure	Task	New	Normal	Remove old versions of Tomcat		2019-05-21 12:49	
8807	Infrastructure	Task	New	Normal	remove old versions of postgres		2019-05-21 12:47	
6056	Infrastructure	Story	New	Normal	remove log aggregation processing from d1-processing Linux service	Dave Vieglaiss	2018-01-17 19:55	d1_log_aggregation
8105	Infrastructure	Task	New	Normal	Remove dataone-mercury from production CNs	Jing Tao	2018-03-02 22:17	d1_mercury
8576	Search UI	Task	New	Normal	Remove Code Changes Specific to Appearance of Data Citation for PANGAEA formatID	Monica Ihli	2018-04-30 13:29	
8182	Infrastructure	Bug	New	Normal	relationships defined using SIDs in resource maps don't stay current	Rob Nahf	2017-09-12 00:13	d1_indexer
4664	Java Client	Task	New	Normal	Related to above: Test classes bring in org.apache.log4j.Logger but it is not declared as a test dependency		2015-02-11 20:08	
8222	Infrastructure	Task	New	Normal	reindex all isotc211 content in production to reflect final decisions from origin field mapping	Dave Vieglaiss	2018-03-22 16:56	d1_indexer
6514	Infrastructure	Task	New	Normal	Reharvest all Records to build initial cache	Robert Waltz	2015-01-13 15:56	d1_log_aggregation
7532	DUG	Task	New	Normal	Registration Form for 2016.		2015-12-08 21:30	
8354	Testing MN Management	Task	New	Normal	Register in Production		2018-02-08 15:28	
4670	Java Client	Task	New	Normal	- Regarding the style: The types are fully mutable with no field validations or constraints.		2015-02-11 20:08	
4669	Java Client	Task	New	Normal	- Regarding the style: A good addition to the types would be some builders, static factories and constructors as applicable		2015-02-11 20:08	
4717	Infrastructure	Task	New	Normal	refresh client certificate for mn-unm-2.dataone.org		2014-09-24 18:14	
1660	Infrastructure	Task	New	Normal	Refactor REST calls so that mandatory args are part of the URL and optional args are key/value pairs		2011-06-28 21:35	
1234	Infrastructure	Task	New	Normal	Record performance metrics for member nodes		2011-01-15 02:52	
2548	Infrastructure	Story	New	Normal	recasting untrusted certs to public poses accessibility inconsistency to users		2018-01-17 20:36	Authentication, Authorization

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
7900	Member Nodes	Task	New	Normal	R2R: modify searchUI to accommodate cruise path display for single data package	Lauren Walker	2016-10-04 23:43	
7899	Member Nodes	Task	New	Normal	R2R: modify searchUI to accommodate composite data density with cruise paths	Lauren Walker	2016-10-05 03:51	
7531	DUG	Task	New	Normal	Quote request for EAB meeting		2015-12-08 20:13	
6755	Python CLI	Bug	New	Normal	python CLI install instructions fail	Roger Dahl	2018-01-09 02:44	
7291	Python GMN	Bug	New	Normal	pypi distribution does not have all files	Roger Dahl	2016-04-14 14:57	
7744	Infrastructure	Task	New	Normal	put together initial design		2016-06-22 17:19	
8854	Infrastructure	Story	New	Normal	Put the system metadata part ahead of the object part when d1_libclient_java constructs the multipart	Jing Tao	2019-11-22 18:25	d1_libclient_java
8855	Infrastructure	Story	New	Normal	Put the system metadata part ahead of the object part when d1_client_r constructs the multipart	Matthew Jones	2019-11-22 18:29	d1_client_r
8856	Infrastructure	Story	New	Normal	Put the system metadata part ahead of the object part when d1_client_python constructs the multipart		2019-11-22 18:31	d1_python
7224	Infrastructure	Story	New	Normal	push synchronization request status indicator: synchronizeStatus method option		2018-01-17 19:38	Architecture Design
8562	Member Nodes	MNDeployment	New	Normal	PSD Climate and Weather Data		2018-04-18 16:39	
8583	DataONE API	Feature	New	Normal	Provide some mechanism for diagnosing correctness of MN certificates	Dave Vieglaiss	2018-05-02 03:18	
6484	MN Dashboard	Feature	New	Normal	Provide paging/scrolling on MN table	Skye Roseboom	2015-04-29 22:47	
8189	Infrastructure	Decision	New	Normal	Proposal to change the roles mapped to the origin Solr field for ISO docs	Bryce Mecum	2017-12-20 01:28	
7489	CN REST	Bug	New	Normal	processing daemon common-logging misconfigured	Robert Waltz	2016-01-21 17:18	d1_cn_process_daemon
8833	Member Nodes	Story	New	Normal	Problems utilizing pyshacl within SlenderNodes	John Evans	2019-08-09 18:20	
8561	Member Nodes	MNDeployment	New	Normal	PRISM Climate Data		2018-04-18 16:37	
2593	Infrastructure	Task	New	Normal	Prepare science data and metadata content for the workshop	Dave Vieglaiss	2012-04-09 22:52	
2594	Infrastructure	Task	New	Normal	Prepare a Mercury MN overview for the workshop	Giri Palanisamy	2012-04-09 22:59	mn.Mercury
8560	Member Nodes	MNDeployment	New	Normal	PPS - Precipitation Processing System		2018-04-18 16:36	
4211	Infrastructure	Bug	New	Normal	Potential race condition between archive and replication	Chris Jones	2014-09-25 17:19	d1_cn_service
7868	Infrastructure	Bug	New	Normal	potential gaps between log harvests	Rob Nahf	2017-03-23 15:40	d1_log_aggregation
1873	Infrastructure	Feature	New	Normal	Postprocessing tool for log reporting		2014-10-02 17:06	d1_log_aggregation
1332	Infrastructure	Task	New	Normal	Possibly remove MN_crud.update()		2011-02-09 22:50	

...